



TWO VARIETIES OF BINDWEED

One is Perennial and Other Annual, Latter Quite Common in Grain Fields—One Cure.

There are two troublesome weeds known by the name bindweed, one being annual the other perennial. The annual is quite common in grain fields, where it twines around the growing stalks. The perennial sort has finer stems but winds around the stems of other plants in much the same way as the annual. The flowers of the perennial are small, about one inch across, white or rose colored. A peculiarity is that careless cultivation increases the trouble by carrying the roots from place to place. If the patches, when first discovered, are left without cultivation for a time then ploughed shallow and harrowed frequently the weed may be kept in check.

Where there are small patches convenient to buildings, one of the best ways is to seed down to grass as quickly as possible, and then pasture



Perennial Bindweed.

with sheep or hogs. In fact, in dealing with this, as with other weeds, one of the most effective ways is to keep the land as rich as possible, then seed down heavily to grass, and not pasture too closely. This is the easiest way to get rid of most weeds.

BUDDING IS DELICATE WORK

Operation Requires Much Care for Success and Should Be Done Before Bark Sticks to Tree.

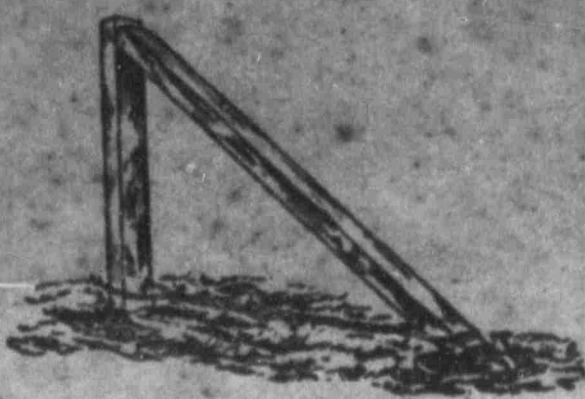
The operation of budding must be done carefully to succeed. Use very sharp knife, cut out the bud with a shield of bark at least an inch long and there should be a little wood under the bud. The incision in the stock must be carefully made that the cut bark is not bruised.

After this bud is placed, the operation may all fall from improper tying. The raffia for tying should be wet first, then dried over night, draw tightly covering all the shield, but not the bud. Tie with double knot. After two weeks this string must be cut and removed, but at the same time the upper end the shield must be retied. The upper end unites with stock slowly, and often loosens and rolls back. This means failure, so that the second tying is needed to get a good stand of buds. This work is done in July and August always before the bark sticks to the tree, while it is loose and easily raised.

MAKES A GOOD CORNER POST

One Shown in Illustration is Easily Made and Quite Inexpensive—Won't Harm Stock.

(By CHARLES S. CRANDALL.) To make a substantial corner post take another post, notching opposite post near the top and set the other post at an angle with the top against main post, and the lower end against ground, then use a wire from bottom of main post to far end of slanting post and twist same up tight, setting end of slanting post on a rock to keep it from sinking into the ground. If a rock isn't convenient a heavy piece of



A Good Corner Post.

board will do. Wires at a corner is a menace to stock, whereas a post can be seen and will do no harm if the animals run into it.

DISTINCT TYPES OF CABBAGE

There is Much Variation in Shape, Color, Character and Leaf—All Are Hardy.

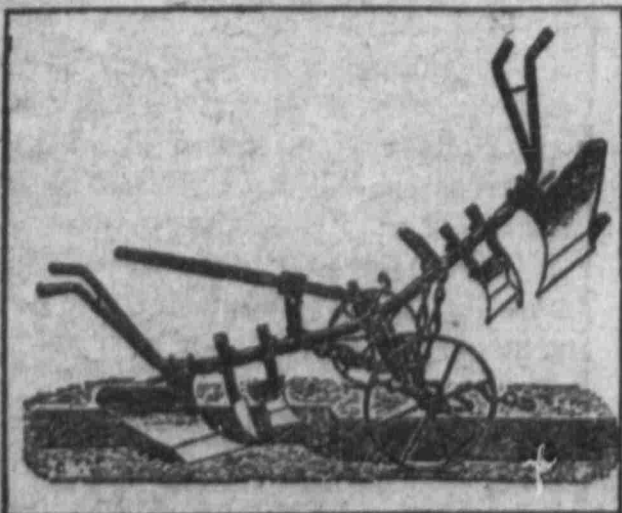
There are three distinct types of cabbage with reference to shape of the head—namely, round, oval and flat. Some varieties are distinct in type, while others partake of two or more shapes due to crossing in seed production. There is much variation in the shape, color, character and texture of the leaf, ranging from regular straight edges, almost white, smooth and tender, to irregular, almost fringed edges, dark purple color and coarse, tough texture.

Generally speaking, all varieties are hardy, but there is some variation in hardiness. Usually the purplish green varieties with crinkled and fringed leaves are hardier than the whitish green sorts with smooth, regular leaves. The cold-resisting varieties are also the most heat-resisting.

NEW GERMAN PLOW POPULAR

One-Share Balance Implement Chiefly Used for Plowing Along Hillsides to Keep Furrows Even.

The one-share balance plow, shown in this illustration, is of German make and is chiefly used for plowing along



Plows in Either Direction.

hillsides, so that all furrows are turned over in one direction, either upwards or downwards. In many districts of Germany, where farming is carried on along scientific lines, this plow is also used on level land in order to avoid the leaving of open or division furrows.

Colorado Sugar Beets.

It is estimated that Colorado farmers last year received \$7,500,000 for their sugar beet crop, an increase of \$1,000,000 over the product of the previous year.

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